Electronic Acknowledgement Receipt				
EFS ID:	3322043			
Application Number:	10519699			
International Application Number:				
Confirmation Number:	6928			
Title of Invention:	lon implantation device and a method of semiconductor manufacturing by the implantation of boron hydride cluster ions			
First Named Inventor/Applicant Name:	Thomas N. Horsky			
Customer Number:	27160			
Filer:	John S. Paniaguas/anna franz			
Filer Authorized By:	John S. Paniaguas			
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Application Type:	U.S. National Stage under 35 USC 371			

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Submitted with Payment	yes
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Payment was successfully received in RAM	\$120
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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Response to Election / Restriction Filed	AmendmentRR.pdf	283033	no	8	
		ae34bf65c33f6d4df017ce457e2f65509f 7fcde7			
Warnings:					
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	8224	no	2	
		d489136ffdbd1a990bbcf278504eb0495 4351452			
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.